TACTICAL REFUELING SITE SAFETY INSPECTION CHECKLIST (FORSCOM Reg 385-1)		DATE
ACTIVITY	POL SITE LOCATION	

## INSTRUCTIONS

This checklist will be used as a guide in conjunction with FM 10-68. The designated inspector (aviation safety officer) will be accompanied by the Officer in Charge (OIC) or the Noncommissioned Officer in Charge (NCOIC) of the tactical refueling site throughout the inspection. As indicated by the Yes/No check block, appropriate initials by both parties are required.

ITEM NO	CHECKLIST		YES		NO	
	ITEM	POL	ASO	POL	ASO	
1	Has the refueling site been selected according to FM 10-68?					
2	Was the layout planned according to FM 10-68?					
3	Are fire extinguishers present (one for pump, filter/separator and one for each nozzle)?					
4	Do the fire extinguishers meet the requirements established in FM 10-68?					
5	Is sufficient water available to wash spilled fuel from personnel or to wet fuel-soaked clothing prior to removing the clothing as prescribed in FM 10-68?					
6	Are POL handlers wearing protective clothing?					
7 .	Are grounding rods being used at pump, filter/separator and at each dispensing point (nozzle)?					
8	Do the grounding rods conform to the specifications in FM 10-68?					
9	Does each nozzle have the proper bonding cable and handling wire attached?	-				
10	Are dust covers attached to the nozzles and are they used?					
11	Has hose been inspected for blistering, saturation, nicks, cuts, etc?					
12	Is trained air traffic controller available at each refueling site? If not, is a school trained Path Finder available or will the unit control aircraft movement into and out of the refueling site through pilot briefings?					
13	Do ATC personnel or Path Finder personnel have two-way radio communications with aircraft prior to and immediately after refueling?					
14	Is refueling site equipped with lighting system for night operations?					
15	Is site adequate for size of operation?					
16	Has the area been cleared of loose sticks, stones, and other debris?					
17	Has a berm been constructed around fuel bladders to contain fuel in case of a rupture?					
18	If using an M49C or M978 as a fuel source, can truck be parked at least 100 feet from dispensing point?					
19	If using a fuel semi-trailer as a fuel source, can trailer be located at least 100 feet from dispensing point?					
	Does site layout insure proper spacing between aircraft refueling points according to FM 10-68?					
20	CH-47 Side by side -180 feet  Nose to tail -140 feet  UH-60, AH-64, AH-1, UH-1, OH-58, OH-6 -100 feet					
21	Are refueling vehicles marked with appropriate fuel grade, FM 10-68?					
22	Are sufficient personnel assigned and available to man the equipment (one to tend the pump and one to tend each nozzle)?					

ITEM	CHECKLIST		YE	S	YES NO NO		
NO	ITEM		POL	ASO	POL	ASO	
23	Has a fuel sample been taken from each dispensing nozzle?						
24	Has a fuel sample been taken from each fuel source?						
25	Has complete system been checked for proper operation prior to first aircraft arriving for fuel, i.e., pump, hose, coupling, etc?						
26	Do aircraft approach, land, and depart into the wind?						
27	Do ground guides know the proper marshaling signals?						
28	Has a passenger marshaling area been established? Is it a safe distance from refueling operations?						
29	Is blowing dust or snow a problem at the refuel site?						
30	Are refueling personnel familiar with emergency fire and rescue pr	rocedures?					
31	Are refueling personnel familiar with procedures to be followed in a case of a fuel spill?						
32	Is a fire plan available?						
33	Is a crash plan available?						
34	Have refueling personnel completed a training course in basic fire and rescue?						
35	Are "No Smoking", "Danger", "Passenger Marshaling Area", and "Restricted Area" signs posted?						
36	Are 55-gallon drums painted yellow with "NO SMOKING" painted in red as appropriate?						
37	Are tank vehicles and all containers inspected for leaks, operational safety, etc?						
38	Are Aqua Glow kits available and personnel trained in use?						
39	Have pressure differential checks been conducted and recorded?						
40	Is filter/seperator housing marked with date element was changed or put into use.						
41	Has pressure differential indicator/guage been tested annually and date recorded on indicator/gauge or in logbook?						
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PRINT	ED NAME OF POL OIC OR NCOIC SI	GNATURE					
PRINT	ED NAME OF AVIATION SAFETY INSPECTOR SI	GNATURE					
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